

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,503,747 B2  
APPLICATION NO. : 10/586652  
DATED : March 17, 2009  
INVENTOR(S) : Kaidou Ikeda

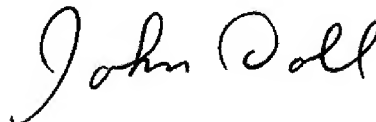
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, line 34 (claim 1, line 17) "beginning" should read -- being --.

Signed and Sealed this

Twenty-first Day of July, 2009

A handwritten signature in black ink that reads "John Doll". The signature is written in a cursive style with a large, stylized "J" and "D".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*